

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-002300

(43)Date of publication of application : 07.01.2000

(51)Int.Cl.

F16G 5/04
 B32B 25/04
 C08K 5/098
 C08K 5/14
 C08L 9/02
 F16G 5/06

(21)Application number : 10-170253

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(22)Date of filing : 17.06.1998

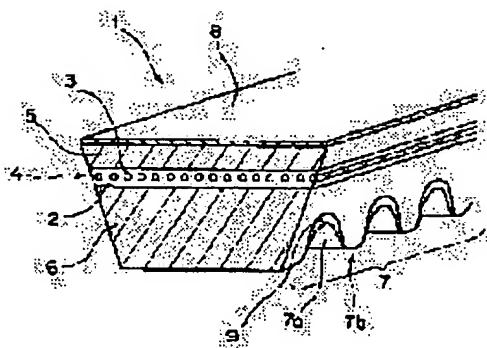
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(54) POWER TRANSMITTING V-BELT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a belt which has heat resistance and abrasion resistance and a long life while preventing development of cracking, if occurred, on cog recessions by means of short fibers.

SOLUTION: A power transmitting V-belt 1 is composed of a tensile body layer 4 in which a core wire 3 is embedded, an extension rubber layer 5, and a compression rubber layer 6 having cog portions 7. In such a V-belt 1, at least the compression rubber layer 6 is made of rubber composition prepared by blending hydrogenated nitrile rubber, unsaturated carboxylic acid metal salt, organic peroxide, followed by crosslinking. A cracking preventive rubber is arranged on the cog recessions, which rubber is prepared by orienting short fibers in a longitudinal direction of the belt.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

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[Date of requesting appeal against examiner's
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